

PATENT
Attorney Docket No.: 6056-239

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Patent application of : Group Art Unit:
Carla Fronticelli : Not Yet Assigned
Serial No.: Not Yet Assigned : International Application No.
Filed: Concurrently Herewith : PCT/US99/22756
For: **Polymeric Hemoglobin Mutants** : International Filing Date:
: September 30, 1999
: Examiner:
: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Box Application
Washington, D.C. 20231

Sir:

CERTIFICATE OF MAILING UNDER 37 C.F.R. 1.10	
EXPRESS MAIL Mailing Label Number: <u>EL 782181460 US</u> Date of Deposit: <u>March 14, 2001</u>	
I hereby certify that this correspondence, along with any paper referred to as being attached or enclosed, and/or fee, is being deposited with the United States Postal Service, "EXPRESS MAIL - POST OFFICE TO ADDRESSEE" service under 37 C.F.R. 1.10, on the date indicated above, and addressed to: Commissioner for Patents, Washington, D.C. 20231.	
 Signature of person mailing paper	
_____ Therese McKinley Type or print name of person	

09/787216

Rec'd PCT/PTO 14 MAR 2001

This is an Information Disclosure Statement being submitted pursuant to 37 C.F.R.

§1.56. This statement, the attached copy of the references cited and the copies of PTO Form 1449 are being submitted herewith in accordance with 37 C.F.R. §§1.97-1.98.

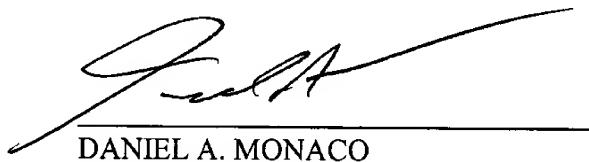
This statement is being filed prior to the issuance of an office action with respect to this application. No fee should be due for the filing of this statement.

If any fee is deemed to be applicable to the filing of this document, please charge Deposit Account No. 19-1135 and credit any overcharge to the same deposit account.

The examiner is requested to review each of the references and make them of record during the prosecution of this application as required by M.P.E.P. §609. This Information Disclosure Statement should not be construed as a representation that the cited references are material or that no better art exists.

Respectfully submitted,

CLARA FRONTICELLI



DANIEL A. MONACO
Registration No. 30,480
SEIDEL, GONDA, LAVORGNA
& MONACO, P.C.
Suite 1800, Two Penn Center Plaza
Philadelphia, PA 19102
Tel: (215) 568-8383
Fax: (215) 568-5549
Attorney for Applicant

09/787216

Rec'd PCT/PTO 14 MAR 2001

SHEET 1 OF 1

SUBSTITUTE FORM PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 6056-279	SERIAL NO. Not Yet Assigned
INFORMATION DISCLOSURE CITATION		APPLICANT: Fronticelli			
		FILING DATE herewith	GROUP Not yet assigned		

U. S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
AA	5,239,061	8/1993	Fronticelli et al.	530	385	
AB	5,661,124	8/1997	Hoffman et al.	514	6	
AC	5,028,588	7/1991	Hoffman et al.	514	6	
AD	5,753,465	5/1998	Ho et al.	435	69.6	
AE	5,545,727	8/1996	Hoffman et al.	536	234	
AF						

FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES	NO
AL							

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

AR	Chatterjee et al., <i>J. Biol. Chem.</i> 261:9929-9937, 1986	1✓
AS	Bucci et al., <i>Biochemistry</i> 5:3418-3425, 1996	2✓
AT	Jones et al., <i>J. Biol. Chem.</i> 271:675-680, 1996	3✓
AU	Gould et al., <i>Critical Care Clinics</i> 8:293-312, 1992 ✓	4✓
AV	Gould et al., <i>World J. Surg.</i> 20:1200-7, 1996	5✓
AW	Doyle et al., <i>J. Biol. Chem.</i> 274:2583-2591, 1999	6✓
AX	Looker et al., <i>Nature</i> 356:258-260, 1992	7✓
AY	Fronticelli et al., <i>J. Biol. Chem.</i> 270:30588-30592, 1995	8✓
AZ	Bonaventura & Riggs, <i>Science</i> , 158:800-2, 1967	9✓
BR	Fronticelli et al., <i>J. Prot. Chem.</i> 10:495-501, 1991	10✓
BS	Sanna et al., <i>J. Biol. Chem.</i> 272: 3478-3486, 1996	11✓
BT	Vasquez et al., <i>Biophysical Journal</i> 76:88-97, 1999	12✓

EXAMINER	DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and
 not considered. Include copy of this form with next communication to applicant.